

This replies to the Notice to File Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US) dated, June 8, 2005, a copy of which is enclosed. The above-identified application was filed without an oath or declaration. The enclosed are being submitted to complete the filing requirements:

**Completion of Filing Requirements  
Serial No. 10/520,912**

1. An executed Declaration For Utility Or Design Patent Application (37 CFR 1.63);
2. Powers of Attorney and Correspondence Address Indication Forms;
3. A copy of Notice to File Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US); and
4. A Petition for Extension of Time Under 37 C.F.R. §1.136(a), in duplicate.

The Commissioner is hereby authorized to charge \$130 for the surcharge under 37 C.F.R. §1.492(e), and any additional fees which may be required in connection with this submission and/or credit any overpayment to Account No. 13-0017.

Respectfully submitted,




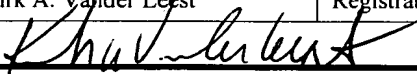
Kirk A. Vander Leest  
Reg. No. 34,036

Date: September 8, 2005

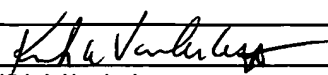
McAndrews, Held & Malloy, Ltd.  
500 West Madison St., Suite 3400  
Chicago, Illinois 60661  
(312) 775-8000  
(312) 775-8100

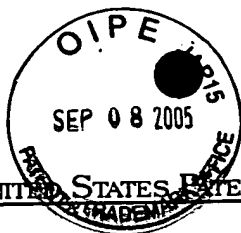
09/16/2005 ATRAM1 00000122 130017 10520912

01 FC:1617 130.00 DA

 <b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number		10/520,912	
		Filing Date		January 7, 2005	
		First Named Inventor		David Andrew Horsnell	
		Art Unit		N/A	
		Examiner Name		N/A	
Total Number of Pages in This Submission		18	Attorney Docket Number		16442US01
<b>ENCLOSURES (check all that apply)</b>					
<input checked="" type="checkbox"/> Fee Transmittal Form (In duplicate) <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request (In duplicate) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney and Correspondence Address Indication Forms (6 pages) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD		<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return-Receipt Postcard <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of Notification	
Remarks					
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>					
Firm or Individual Name	McAndrews Held & Malloy, Ltd.				
Name (Print/type)	Kirk A. Vander Leest	Registration No. (Attorney/Agent)	34,036		
Signature			Date: September 8, 2005		
<b>EXPRESS MAIL DEPOSIT</b>					
"Express Mail" mailing label number : EV728014525US					
Date of Deposit September 8, 2005.					

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>Effective on 12/08/2004.</b> <b>Fees pursuant to the consolidated Appropriates Act, 2005 (H.R. 4818).</b> <h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2005</h2>		<b>Complete if Known</b>					
Application Number		10/520,912					
Filing Date		January 7, 2005					
First Named Inventor		David Andrew Horsnell					
Examiner Name		N/A					
Art Unit		N/A					
Attorney Docket No.		16442US01					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.							
TOTAL AMOUNT OF PAYMENT		(\$) 130.00					
METHOD OF PAYMENT (check all that apply)							
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____							
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 13-0017 Deposit Account Name: McAndrews Held & Malloy For the above-identified deposit account, the Director is hereby authorized to (check all that apply)							
<input checked="" type="checkbox"/> Charge Fee(s) indicated below <input type="checkbox"/> Charge Fee(s) indicated below, except for the filing fee <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fees(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments							
<b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid(\$)
	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
Fee Description	Fee(\$)	Small Entity Fee(\$)					
Each claim over 20, or for Reissues, each claim over 20 and more than in the original patent	50	25					
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100					
Multiple dependent claims	360	180					
<b>Total Claims</b> _____ <b>Extra Claims</b> _____ <b>Fee(\$)</b> _____ <b>Fee Paid (\$)</b> _____		<b>Multiple Dependent Claims</b> <b>Fee</b> _____ <b>Fee Paid (\$)</b> _____					
-20 or HP _____ x _____ = _____ HP = highest number of total claims paid for, if greater than 20							
<b>Indep. Claims</b> _____ <b>Extra Claims</b> _____ <b>Fee(\$)</b> _____ <b>Fee Paid (\$)</b> _____							
-3 or HP _____ x _____ = _____ HP = highest number of independent claims paid for, if greater than 3							
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee(\$)</b>	<b>Fee Paid(\$)</b>			
_____ -100	_____ /50	_____ (round up to a whole number)	x _____ = _____				
<b>4. OTHER FEE(S)</b>				<b>Fee Paid(\$)</b>			
Non-English Specification, \$130 fee (no small entity discount)				_____			
Other: Late Oath or Declaration Surcharge				130.00			
<b>SUBMITTED BY</b>							
Signature		Registration No. (Attorney/Agent)	34,036	Telephone (312)775-8000			
Name (print/type)	Kirk A. Vander Leest	Date	September 8, 2005				



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/520,912	FIRST NAMED APPLICANT David Andrew Horsnell	ATTY. DOCKET NO. 16442US01
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Kirk Vander Leest  
McAdnews Held & Malloy  
500 W Madison Street  
Suite 3400  
Chicago, IL 60661

**RESPONSE DUE:**

8-8-05

RECEIVED

JUN 13 2005

McANDREWS, HELD & MALLOY

INTERNATIONAL APPLICATION NO.

PCT/GB03/03024

I.A. FILING DATE

07/11/2003

PRIORITY DATE

07/11/2002

CONFIRMATION NO. 4921

371 FORMALITIES LETTER



\*OC000000016218423\*

Date Mailed: 06/08/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/07/2005
- Copy of the International Search Report filed on 01/07/2005
- Request for Immediate Examination filed on 01/07/2005
- U.S. Basic National Fees filed on 01/07/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/520,912	PCT/GB03/03024	16442US01

FORM PCT/DO/EO/905 (371 Formalities Notice)